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DATE: March 10, 2004

REQUESTED BY L. Gabriel-Kasulke
EXTENSION 8271

ATTORNEY NO. 770
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MATTER NO. 0018
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PTO/SB/21 (08-00)

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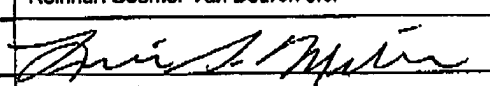
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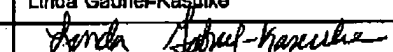
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/045,331	
	Application Date	10/23/2001	
	First Named Inventor	Thomas J. Watson	
	Group Art Unit	2877	
	Examiner Name		
Total Number of Pages In This Submission	5	Attorney Docket Number	8212

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ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney or Authorization of Agent <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Revocation of Power of Attorney or Authorization of Agent Statement Under 37CFR 3.73(b)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Leslie S. Miller Reinhart Boerner Van Deuren s.c.
Signature	
Date	3/10/2004

CERTIFICATE OF TRANSMISSION			
I hereby certify that this correspondence is being transmitted to the United States Patent Office via facsimile to (703) 872-9306 addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: March 10, 2003			
Typed or printed name	Linda Gabriel-Kasulke		
Signature		Date	3/10/04

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PTO/SB/81 (10-00)

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**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	10/045,331
Application Date	10/23/2001
First Named Inventor	Thomas J. Watson
Group Art Unit	2877
Examiner Name	
Attorney Docket Number	8212

I hereby appoint:

☒ Practitioners at Customer Number

OR

☐ Practitioner(s) named below:

22922

PATENT TRADEMARK OFFICE

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

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☐ Firm or
Individual Name

Address

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City

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Telephone

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I am the:

☐ Applicant.☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name Silvio Marti, Vice President Engineering and R&D, The Chicago Faucet Company

Signature

Date 3-8-04

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 3 forms are submitted.

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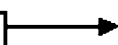
**REVOCATION OF POWER OF
ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	10/045,331
Application Date	10/23/2001
First Named Inventor	Thomas J. Watson
Group Art Unit	2877
Examiner Name	
Attorney Docket Number	8212

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

OR

☐ Please change the correspondence address for the above-identified application to:☐ Customer Number

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☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name	Silvio Marti, Vice President Engineering and R&D, The Chicago Faucet Company
Signature	
Date	3-8-04

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ *Total of 3 forms are submitted.

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PTO/SB/96 (08-03)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: The Chicago Faucet CompanyApplication No./Patent No.: 10/045,331Filed/Issue Date: 10/23/2001Entitled: SYSTEM AND METHOD FOR FILTERING REFLECTED INFRARED SIGNALSDEVICE The Chicago Faucet Company, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Thomas J. Watson and Wade C. Patterson To: Synapse, Inc.
The document was recorded in the United States Patent and Trademark Office at
Reel 013539, Frame 0714, or for which a copy thereof is attached.

2. From: Synapse, Inc. To: Chicago Faucet Company, The
The document was recorded in the United States Patent and Trademark Office at
Reel 014237, Frame 0536, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

3-8-04
Date

[Signature]
Signature

Silvio Marti

Typed or printed name

Vice President Engineering and R&D,
The Chicago Faucet Company

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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reinhardtlaw.com



March 10, 2004

Commissioner for Patents and Trademarks
U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

Re: U.S. Patent Application No. 10/045,331
for "SYSTEM AND METHOD FOR
FILTERING REFLECTED INFRARED
SIGNALS";
Our File No. 8212

Enclosed herewith please find Power of Attorney and Revocation of Power of Attorney noting a transfer of the above-referenced patent application file to Reinhart Boerner Van Deuren s.c. (Customer No. 22922). Accordingly, please change the attorney docket number on record from 00-0895-15/US to 8212.

Thank you for your assistance in this regard.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'Leslie S. Miller', is written over a horizontal line.

Leslie S. Miller

MW\1063831

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